

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 11:08 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 535 Const Calendar Day: 316 Date: 16-Apr-2013 Tuesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 05:30 PM Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Soheilifard, Saman Approved Date: Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

**Cable Wrapping**

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Painting of main Cable & suspender ropes
- Cable wrapping
- Cable punch-list work

Today I was inspecting Mike Draper's crew on Cable wrapping & Roger Ruiz's crew on prep work for removal of the North main-span catwalk. Also, I did some suspender rope inspection & punch-list inspection.

- At 07:00, I arrived at the pier-7 office.
- From 07:00 until 07:30, I spoke with Warren Collins & Roman Granados to give them an update of work this past weekend.
- At 07:45, I arrived on the bridge.
- Throughout the shift, I mainly focused inspection on the Cable wrapping near PP 102S. I intermittently checked on Cable punch-list work & prep work for catwalk removal. See below for details of the work performed today.

Cable wrapping near PP 102S:

- The protective plastic covering the zinc paste was removed, & zinc paste was added to the Cable where the plastic disturbed the paste.
- Hand wrapping was done working uphill throughout the shift.
- 1 butt splice was done today. Note: No Cadwelds were at the butt splice. They will be added later.
- By the end of the shift, about 250mm of wrapping was done.
- One of the S-wire tails was terminated by wrapping around the cable band (CB) bolt at the top of the CB.
- One of the S-wire tails was terminated with wedges.
- Wrapping was completed by 15:00.
- After wrapping was completed, the crew went back & added Cadwelds atop the Cable at the S-wire butt splices.

Catwalk removal:

- Roger's crew worked most of the shift on prep work for North main-span catwalk removal.

Inspection of suspender ropes:

- I did inspection of suspender ropes from a man basket on the Manitowoc 888 crane today.
- On PPs 56N, 58N, 60N, 62N, 64N, & 66N, I was able to inspect the full length of ropes above separator



## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 535

Date: 16-Apr-2013

Tuesday

#2 (inboard & outboard sides). No broken wires were noticed.

- At 16:30, I left the bridge.

- From 16:40 until 17:30, I wrote my diary for the day, checked email, & updated the Cable punch-list.

04-0120F4 Bid Item: 067 C-SUS-SCC.067 Install Suspender Clamps, Separators, Collars

AMERICAN BRIDGE/FLUOR, A JV

### Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	AARON DAVID	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	MARIO ANGUIANO	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	ROGELIO RUIZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL DRAPER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RENE ESQUIVEL	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JAMES MIRANDA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JOSE ALFARO	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	MORRIS ROBERSON	8.00	2.00	0.00	10.00		<input type="checkbox"/>